KANSAS CORPORATION COMMISSION ONE POINT STABILIZED OPEN FLOW OR DELIVERABILITY TEST

Type Test	t:					(See In:	struct	tions on Re	verse Side	9)						
	en Flo					Test Date 12/29/20					AP	l No. 15 - // 9	-00,	99 - 00	200		
Company VAD Oil		pany	, ,			12/23/2	013		Lease Carl Eva	ans				#1	Well Nu	mber	
County Locati Meade SESI								7		TWP 33S		RNG (E/W) 29w				Acres Attributed 820	
Field Wildcat				Reservoir	Reservoir Morrow				Gas Gathering Conn DCP Midstream								
Completion Date 11-21-59				Plug Bac 5634	k Total	Dept	ħ		Packer Set at								
asing S			We	Internal Diameter			Set at n/a			orations 2	то 5620						
ıbing S	ize		Weight			Internal Diameter			Set at			orations		То			
2 3/8 Type Completion (Describe)					Type Fluid Production Oil & Gas			Pump Unit or Travelin Pumping Unit			g Plunger? Yes / No						
Single Producing Thru (Annulus / Tubing)				% Carbon Dioxid			de	Ð		gen		Gas Gravity - G					
nnulus ertical D		1)						Press	sure Taps					(Meter I	Run) (Pi	rover) Size	
essure	Buildu	p: :	Shut in _	2-28		13 _{at} 3	:30		(AM) (PM)	Taken_12	2-29	20	13 a	3:30	(AM) (PM)	
ell on L	ine:	٠ :	Started _1	2-29	20	13 at 3	:30		(AM) (PM)	Taken		20	a	'	(AM) (PM)	
							OBSE	RVE	D SURFACI	DATA			Duratio	on of Shut-	în	Hours	
Static / Orition rynamic Size reporty (inches		e Provet Press		r Issure	Pressure Differential in Inches H ₂ 0	Flowing Well & Temperature t			Cas Wellhead (P_) or (P	Pressure () or (P _e)	Wellhe	Tubing ead Pressure r (P _c) or (P _c)	Ouration (Hours)		Liquid Produced (Barrels)		
hut-In			paig (i		IIIGIIes II ₂ U				psig 38	psia	psig	psia					
Flow									2					_			
						•	FLOW	STR	EAM ATTR	BUTES							
Plate Coeffiecient (F _b) (F _p) Mcfd		Circle one: Meter or Prover Pressure psia		e	Press Extension P _m xh	Gravity Factor F _g		т	Flowing Temperature Factor F _{ft}	Fa	iation ctor	Metered Flow R (Mctd)		GOR (Cubic Fee Barrel)		Flowing Fluid Gravity G _m	
						(OPEN EL	OW) (D	EL IVI	ERABILITY	CAL CIR	ATIONS				!		
)2 =		_:_	(P _w)	² =	;	P,=		%	•	- 14.4) +		:		(P _a) ²	= 0.2	07	
$(P_c)^2 - (P_a)^2$ or $(P_c)^2 - (P_d)^2$		(P _e) ² - (P _u) ²			oce formula 1 or 2: 1. P _c ² - P _c ² 2. P _c ² - P _c ² led by: P _c ² - P _c ²	LOG of formula 1. or 2. and divide by:		2	Backpressure Slope = 7 or Assigned Standard Sk		l n x	roe		Antilog		Open Flow Deliverability Equals R x Antilog (Mctd)	
pen Flo	w				Mcfd @ 14.6	65 psia			Deliverab	ility			Mcfd @	14.65 psi	a		
The t	undersi	ignec	l authority	, on b	ehalf of the	Company, s	tates t	hat he	e is duly au	thorized to	o make ti	he above repo	rt and	that he ha	s knowl	edge of	
facts s	tated th	nerei	n, and tha	t said	report is true	and correc	t. Exec	uted	this the 30	D	day of D	December	appany	les		o <u>13</u> . C WIC I	
			For Co	ommissio	PN		-	_	_	4	gus	Chec	ked by	Les_	J∆		
															1	RECEIV	

	clare under penalty of perjury under the laws of the state of Kansas that I am authorized to request status under Rule K.A.R. 82-3-304 on behalf of the operator M&D Oil Company
ind tha	t the foregoing pressure information and statements contained on this application form are true and to the best of my knowledge and belief based upon available production summaries and lease records
f equip	ment installation and/or upon type of completion or upon use being made of the gas well herein named. reby request a one-year exemption from open flow testing for the
	I on the grounds that said well:
	(Check one)
	is a coalbed methane producer
	is cycled on plunger lift due to water
	is a source of natural gas for injection into an oil reservoir undergoing ER
	is on vacuum at the present time; KCC approval Docket No
	is not capable of producing at a daily rate in excess of 250 mcf/D
l fur	ther agree to supply to the best of my ability any and all supporting documents deemed by Commissio
taff as	necessary to corroborate this claim for exemption from testing.
oate· 1	2/30/2013
	Signature: Louise Lucie
	Title: Ouna

Instructions:

If a gas well meets one of the eligibility criteria set out in KCC regulation K.A.R. 82-3-304, the operator may complete the statement provided above in order to claim exempt status for the gas well.

At some point during the current calendar year, wellhead shut-in pressure shall have been measured after a minimum of 24 hours shut-in/buildup time and shall be reported on the front side of this form under **OBSERVED SURFACE DATA**. Shut-in pressure shall thereafter be reported yearly in the same manner for so long as the gas well continues to meet the eligibility criterion or until the claim of eligibility for exemption **IS** denied.

The G-2 form conveying the newest shut-in pressure reading shall be filed with the Wichita office no later than December 31 of the year for which it's intended to acquire exempt status for the subject well. There will signed and dated on the front side as though it was a verified report of annual test results.

JAN 02 2014